

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0451-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/685,076	
	Filing Date	October 13, 2003	
	First Named Inventor	KianKeong Ooi	
	Art Unit	2651	
	Examiner Name	Dismery Mercedes	
Total Number of Pages in This Submission	2	Attorney Docket Number	STL11367

RECEIVED
CENTRAL FAX CENTER

FEB 24 2005

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks _____		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Seagate Technology LLC		
Signature	<i>David K. Lucente</i>		
Printed name	David K. Lucente		
Date	2/24/05	Reg. No.	36,202

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	<i>Leina Smith</i>		
Typed or printed name	Leina Smith	Date	02/24/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):	KianKeong Ooi et al.	Examiner:	Mercedes, Dismery
Serial No.:	10/685,076	Group Art Unit:	2651
Filed:	October 13, 2003	Docket No.:	STL11367
Title:	Determining A Location Based On A Cyclic Bit Sequence Containing Consecutively-Placed Identical Bit-Groups		

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY

In response to the Office Action mailed January 25, 2005, Species I (the method of Figure 1, with the disk drive of Figures 2-4) is elected for examination without traverse. The claims readable thereon are claims 1-13 and 15-24.

Respectfully submitted,

Seagate Technology LLC
(Assignee of the Entire Interest)

2/24/05
Date

David K. Lucente
David K. Lucente, Reg. No. 36,202
Seagate Technology LLC
Intellectual Property Dept. - COL2LGL
389 Disc Drive
Longmont, CO 80503
(720) 684-2295 (telephone)
(720) 684-2588 (facsimile)